

40023-0079 US2  
(formerly 18733-1012)

PATENT/OFFICIAL

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
David M. Goldenberg :  
Serial No. 09/921,290 : Group Art Unit: 1642  
Filed: 3 AUG 2001 : Examiner: Alana M. Harris

For: IMMUNOTHERAPY OF MALIGNANT AND AUTOIMMUNE DISORDERS IN  
DOMESTIC ANIMALS USING NAKED ANTIBODIES, IMMUNOCONJUGATES AND  
FUSION PROTEINS

**REVOCATION OF POWER OF ATTORNEY  
APPOINTMENT OF NEW AGENT  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, who is the Assignee and/or authorized to act on behalf of the Assignee of the identified application, hereby revokes all previous Powers of Attorney and appoints the following attorneys with full power to prosecute the application, to make alterations and amendments therein, and to transact all business in the United States Patent Office therewith.

I hereby appoint the following registered practitioners, and all registered practitioners listed at customer number **26633**:

Paul M. Booth, Ph.D., Reg. No. 40,244; Patricia D. Granados, Reg. No. 33,683; Robert M. Hansen, Reg. No. 43,656; John P. Isacson, Reg. No. 33,715; Ronald J. Kamis, Reg. No. 41,104; Johnny A. Kumar, Reg. No. 34,649; Marvin A. Motsenbocker, Reg. No. 36,614 and Colin G. Sandercock, Reg. No. 31,298

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. In addition please direct all correspondence to the address at the following customer number:

26633

HELLER EHRMAN WHITE AND MCAULIFFE LLP  
1666 K Street, NW  
Suite #300  
Washington, DC 20006  
TEL 202.912.2000  
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Respectfully submitted,

HELLER EHRMAN WHITE & MCAULIFFE LLP

A handwritten signature in black ink, appearing to read "P. Booth", enclosed within a large, stylized circular flourish.

Paul M. Booth, Ph.D.  
Reg. No. 40,244

1666 K Street, NW  
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Washington, DC 20006  
TEL 202.912.2000  
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Date: June 16, 2004  
PMB/sgs: 40923-0079 US2 [18733-1012]



PTO/SB/MO (12-03)

Approved for use through 11/30/2005, OMB 0851-0036

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

26633

☒

Practitioners associated with the Customer Number:

OR

☐

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

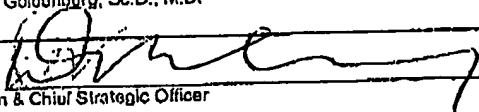
Assignee Name and Address:

IMMUNOMEDICS, INC  
300 American Rd.  
Morris Plains, NJ 07950

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

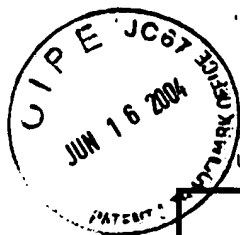
## SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	David M. Goldenberg, Esq., M.D.		
Signature		Date	4-24-04
Title	Chairman & Chief Strategic Officer	Telephone	973.605.8200

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO in process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: David M. GoldenbergApplication No./Patent No.: 09/921,290Filed/Issue Date: 3 August 2001Entitled: IMMUNOTHERAPY OF MALIGNANT AND AUTOIMMUNE DISORDERS IN DOMESTIC ANIMALS USING NAKED ANTIBODIES, IMMUNOCONJUGATES AND FUSION PROTEINSImmunomedics, Inc.a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ The assignee of the entire right, title, and interest; or
2. ☐ An assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office on 10 October 2001 at Reel 012242, Frame 0041, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE]:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

June 16, 2004

Date

Signature

Paul M. Booth, Ph.D, Reg. No. 40,244

Typed or printed name

Agent of Record

Title



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



SBM

DECEMBER 18, 2001

PTAS

Under Secretary of Commerce For Intellectual Property and  
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FOLEY & LARDNER  
BERNHARD D. SAXE  
WASHINGTON HARBOUR  
3000 K STREET, N.W., SUITE 500  
WASHINGTON, D.C. 20007-5109



\*101876164A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/10/2001

REEL/FRAME: 012242/0041  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GOLDENBERG, DAVID M.

DOC DATE: 10/03/2001

ASSIGNEE:  
IMMUNOMEDICS, INC.  
300 AMERICAN ROAD  
MORRIS PLAINS, NEW JERSEY 07945

SERIAL NUMBER: 09921290  
PATENT NUMBER:

FILING DATE: 08/03/2001  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10-17-2001

Atty. Dkt. No. 018733-1012

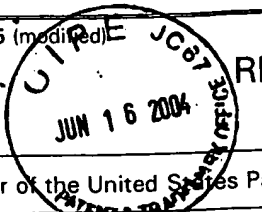
U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

SHEET



101876164



To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

## 1. Name of conveying party(ies):

David M. Goldenberg

10/10/01



## 2. Name and address of receiving party(ies):

Immunomedics, Inc.  
300 American Road  
Morris Plains, New Jersey 07945

Additional conveying party(ies) NO

## 3. Nature of conveyance:

ASSIGNMENT

Execution Date:

10/03/01

Additional name(s) &amp; address(es) attached? NO

## 4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

09/921,290

B. Patent Number(s):

Additional numbers attached? NO

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Bernhard D. Saxe  
FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5109

## 6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

☒ Check Enclosed

Charge to deposit account

8. Deposit account number: 19-0741

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## 9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Bernhard D. Saxe

10/10/01

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Immunomedics, Inc.  
300 American Road  
Morris Plains, New Jersey 07945

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in:

IMMUNOTHERAPY OF MALIGNANT AND AUTOIMMUNE DISORDERS IN DOMESTIC ANIMALS USING ANTIBODIES, IMMUNOCONJUGATES AND FUSION PROTEINS

as set forth in this United States Patent Application

- executed concurrently herewith

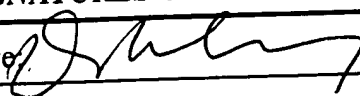

• executed on

Serial No. 0992,290 filed Aug. 3 2001

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents,

photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby grant the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: David M. Goldenberg	Signature: 	Date: Oct. 3, 2001
Name:	Signature:	Date:
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name: Rebecca A. Kinner	Signature: 	Date: Oct 3, 2001
Name:	Signature:	Date:

*Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.*

IPT-407:4/90(1)(modified)